



BOROUGH AND PORT OF BARRY

Public Health Department

ANNUAL REPORT

1966

MARY LENNOX

B.Sc., M.B., B.Ch., D.P.H.

*Medical Officer of Health
Port Medical Officer*



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*Medical Officer of Health
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Public Health Department,
Woodlands Road,
Barry, Glam.
Tel, No, Barry 3342,

BARRY BOROUGH COUNCIL
(also acting as the Port Health Authority)

Mayor:

Alderman L. HEFFERNAN, J.P.

Deputy Mayor:

Councillor F. J. COOK

Aldermen:

D. J. BOON, J.P.
C. T. PRICE, J.P.

R. M. HOWELL
B. WILLIAMS

T. JONES, J.P.
R. D. WILLIAMS

Councillors:

Mrs. K. J. ATKINS
T. W. J. CLARKE
J. D. EVANS
E. G. HELLSTROM
B. R. HUTCHINGS
J. K. K. MILES
D. E. MURDOCH

A. G. BARKER
Mrs. G. L. DENNIS
A. C. FORTE
J. D. HINDS
P. J. JACOBS
Mrs. Q. MITCHELL
J. H. TREZISE

J. BARRY
B. EVANS
Mrs. M. R. GILL
A. P. HODGE
T. J. LEWIS
E. O. MORGAN

(The above Constitution is as existing at 31st December, 1966)

HEALTH COMMITTEE

Chairman:

Councillor J. BARRY

Vice-Chairman:

Councillor Mrs. K. J. ATKINS

The Mayor
(Ald. L. HEFFERNAN, J.P.)
Alderman R. M. HOWELL
Councillor B. EVANS
Councillor Mrs. Q. MITCHELL
Councillor J. K. K. MILES

Alderman D. J. BOON, J.P.
Councillor Mrs. G. L. DENNIS
Councillor A. P. HODGE
Councillor T. J. LEWIS
Councillor J. H. TREZISE

(The above Constitution is as existing at 31st December, 1966)

SENIOR PUBLIC HEALTH OFFICERS

Town Clerk:

J. CLEMENTS COLLEY, LL.B. (LOND.), L.M.T.P.I.

Borough Treasurer:

C. T. MCLEOD, A.I.M.T.A., D.P.A.

Borough Engineer and Surveyor:

J. G. NICHOLSON, C.ENG., A.R.I.C.S., A.M.I.MUN.E., M.INST.R.A.

Medical Officer of Health and Port Medical Officer:

MARY LENNOX, B.SC., M.B., B.CH., D.P.H.

Deputy Medical Officer of Health and Deputy Port Medical Officer: (part-time):

G. W. MONRO, T.D., M.B., CH.B., D.P.H.

Chief Public Health Inspector (Borough) and Chief Public Health Inspector to Port Health Authority:

C. H. SYMMONDS, CERT.S.I.B., M.A.P.H.I., A.M.INST.B.E.

(Also holds Certificate for Inspection of Meat and Other Foods—
Royal Sanitary Institute)

BOROUGH AND PORT OF BARRY

PUBLIC HEALTH DEPARTMENT,
WOODLANDS ROAD,
BARRY, GLAM.

To the Mayor, Aldermen and Councillors of the Barry Borough Council (also acting as the Port Health Authority).

Mr. Mayor, Ladies and Gentlemen,

I beg to submit my Annual Report for the Borough and Port for the Year 1966.

The Report in respect of the Borough (Pages 4 to 45) has been prepared on the lines indicated in Circular 1/67 (Wales) whilst that for the Port complies with Welsh Board of Health letter dated 4th November, 1966 (Form Port 20).

The Port Health Section—to be found from page 48 onwards—is in abbreviated form, full details of the Department's work being contained in a separate report for the Year 1965.

BOROUGH OF BARRY

Area of Borough: 4,265.6 acres.

Rateable Value: At 1/4/66—£1,236,721 (based on a total of 13,953 assessments).

Ascertained product of a 1d. Rate, 1965/66—£4,955 10s. 3d.

Population:

Registrar-General's estimated Home Population at	
Mid-Year, 1966	42,430

This estimate has been used for the statistics shown in this Report.

(NOTE—"Home Population" figure includes members of the Armed Forces stationed in the area).

Vital Statistics—Population

The following comparative figures have been extracted from the Census Reports:—

Population - 1951

	PERSONS	MALES	FEMALES
Glamorgan	1,202,581	587,717	614,864
Barry M.B.	40,990	19,734	21,256
England and Wales..	43,757,888	21,015,633	22,742,255

Population - 1961

	PERSONS	MALES	FEMALES
Glamorgan	1,229,728	600,450	629,278
Barry M.B.	42,084	20,352	21,732
England and Wales..	46,071,604	22,298,899	23,772,705

Census figures in respect of Barry from 1881 to 1961 are as follows:—

<i>Year</i>				<i>Population</i>
1881 .. ..	..	..	..	500
1891 .. ..	..	..	..	12,665
1901 .. ..	..	..	..	27,030
1911 .. ..	..	..	..	33,763
1921 .. ..	..	..	..	38,927
1931 .. ..	..	..	..	38,925
1951 .. ..	..	..	..	40,990
1961 .. ..	..	..	..	42,084

The following extract from the Registrar-General's County Report for Glamorgan sets out Ages (quinary) and Marital Condition in respect of the Borough:—

Age last birthday (five year groups)	MALES			FEMALES		
	Total	Single	Married	Total	Single	Married
Total	20,352	8,836	10,872	21,732	8,108	10,925
Widowed	565			2,529		
Divorced	79			170		
0— 4	1,804	1,804		1,713	1,713	
5— 9	1,692	1,692		1,532	1,532	
10—14	1,767	1,767		1,823	1,823	
15—19	1,432	1,409	23	1,441	1,297	143
20—24	1,268	814	453	1,305	488	813
25—29	1,280	337	939	1,182	144	1,019
30—34	1,355	201	1,145	1,338	96	1,217
35—39	1,458	167	1,273	1,494	123	1,320
40—44	1,361	126	1,217	1,405	105	1,225
45—49	1,356	119	1,209	1,441	117	1,203
50—54	1,293	109	1,134	1,365	126	1,084
55—59	1,239	94	1,086	1,410	139	1,032
60—64	1,110	66	967	1,264	134	783
65—69	815	59	670	1,134	104	579
70—74	585	42	441	839	81	308
75—79	344	16	226	547	54	136
80—84	134	10	72	334	20	54
85—89	50	3	15	122	8	6
90—94	8	1	2	39	4	3
95 and over	1	—	—	4	—	—

The following comparative Table shows age groups for England and Wales and Barry expressed as percentages of total population:

AGE GROUP	ENGLAND AND WALES	BARRY
	(per cent)	(per cent)
0— 4	7.9	8.4
5— 9	7.0	7.7
10—14	7.9	8.5
15—24	13.2	12.9
25—34	12.6	12.2
35—44	13.6	13.6
45—54	14.0	13.0
55—64	11.8	11.9
65—74	7.7	8.0
75 and over	4.3	3.8

AREA COMPARABILITY FACTORS. These factors are provided by the Registrar-General in respect of birth and death-rates in order to make approximate allowance for the way in which local populations differ in age and sex distribution from England and Wales as a whole.

The local crude rates have to be multiplied by the area factor before they are comparable with the crude rate for England and Wales, or with the corresponding adjusted rate for any other area.

Comparability Factors for Barry for 1966:

Births	..	..	..	1.03
Deaths	..	..	..	1.10

Deaths	489
Death rate per 1,000 population	11.52 (crude)
	12.67 (adjusted by A.C.F.)
Live Births	702
Live birth rate per 1,000 population	16.54 (crude)
	17.04 (adjusted by A.C.F.)
Illegitimate live births per cent. of total live births ..	9.26
Stillbirths	10
Stillbirth rate per 1,000 live and stillbirths	14.04
Total live and stillbirths	712
Infant deaths under 1 year	12
Infant Mortality Rates:	
Total infant deaths per 1,000 total live births ..	17.09
Legitimate infant deaths per 1,000 legitimate live births	12.56
Illegitimate infant deaths per 1,000 illegitimate live births	61.54
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	12.82
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	11.4

Perinatal Mortality Rate (still-births and deaths under 1 week combined per 1,000 total live and still-births)	25.28
Maternal deaths (including abortion)	NIL
Maternal mortality rate per 1,000 total live and still-births	0.00

The foregoing statistics have been calculated from the following details of Births, Stillbirths and Deaths, which have been adjusted for inward and outward transfers.

BIRTHS					Male	Female	Total
Live Births (Legitimate)	..	..	..	..	368	269	637
Live Births (Illegitimate)	..	..	..	..	33	32	65
					<hr/>	<hr/>	<hr/>
TOTAL	..	..	..	..	401	301	702
					<hr/>	<hr/>	<hr/>

STILLBIRTHS					Male	Female	Total
Stillbirths (Legitimate)	..	..	..	..	5	4	9
Stillbirths (Illegitimate)	..	..	..	..	—	1	1
					<hr/>	<hr/>	<hr/>
TOTAL	..	..	..	..	5	5	10
					<hr/>	<hr/>	<hr/>

DEATHS					Male	Female	Total
All Ages .. .. .	..	..	..	..	277	212	489
Under 1 year of age (included above)							
Legitimate	..	..	..	..	7	1	8
Illegitimate	..	..	..	..	1	3	4
Under 4 weeks of age (included in the "Under 1 year" Group above)							
Legitimate	..	..	..	..	5	1	6
Illegitimate	..	..	..	..	1	2	3
Under 1 week of age (included in the "Under 4 weeks" group above)							
Legitimate	..	..	..	..	4	1	5
Illegitimate	..	..	..	..	1	2	3

VITAL STATISTICS—TABLES I, II AND III

Table I (page 11) sets out the Vital Statistics for the District during the years 1962-1966.

Table II (page 11) shows the comparative 1966 Birth Rates and Death Rates in respect of England and Wales, the Administrative County of Glamorgan and our own District.

In Table III (page 12) may be found the Vital Statistics, 1966—for the Administrative County of Glamorgan.

Infant Mortality

During the Year there were 12 deaths of infants under one year of age and Table V (page 14) shows the various causes.

Of the 12 infant deaths, 11 occurred in hospital.

Neo-Natal Mortality

Of the 12 deaths of children under the age of one year (see Table V), 9 occurred during the first month of life. Fuller details of these are set out in Table VI (page 14).

Stillbirths

Ten stillbirths were reported during the Year, all occurring in hospital.

In three cases the stillbirth was due to congenital abnormalities of such severity as to be incompatible with life. six were due to anoxia and one to toxæmia.

VITAL STATISTICS—BARRY—1962 to 1966. Table I

Year	Births		Total Deaths Registered in the District (per 1000 pop.)	Transferable Deaths of Non-Residents registered in the District	Transferable Deaths of Residents not registered in the District	Nett Deaths belonging to the District						
	Nett					Under 4 weeks of age		Under 1 year		At all Ages		
	No.	Crude Rate (per 1000 pop.)				No.	Rate per 1,000 Live Births	No.	Rate per 1,000 Live Births	No.	Crude Rate per 1,000 Population	
1966	702	16.54	519	12.23	240	210	9	12.82	12	17.09	489	11.52
1965	762	17.92	462	10.86	221	226	9	11.81	12	15.75	467	10.98
1964	800	18.84	432	10.17	181	206	15	18.75	19	23.75	457	10.76
1963	817	19.34	473	11.20	169	178	11	13.46	15	18.36	482	11.41
1962	792	18.84	443	10.54	158	176	6	7.58	9	11.36	461	10.97

Table II—Vital Statistics—1966

	Live Births (Rate per 1,000 Home Population)	Still Births (Rate per 1,000 Total— Live & Still— Births)	Deaths (all ages —all causes) (Rate per 1,000 Home Population)	Infant Mortality Deaths (under 1 year of age —all causes) (Rate per 1,000 live births)	Neonatal Mortality Deaths (under 4 weeks of age —all causes) (Rate per 1,000 live births)	Perinatal Mortality Still Births and Deaths under 1 week of age— all causes— (Rate per 1,000 Total Live and Still Births)	Maternal Mortality Deaths from Maternal causes (including <i>Abortion</i>) (Rate per 1,000 Total—Live and Still Births)
England and Wales	17.7	15.3	11.7	19.0	12.9	26.3	0.26
Glamorgan (Administrative County)	16.76 †17.10	17.72	12.30 †13.90	21.17	14.92	- 30.38	0.00
Barry ..	16.54 †17.04	14.04	11.52 †12.67	17.09	12.82	25.28	0.00

†Rates marked thus have been adjusted by the Area Comparability Factor (see page 7)

Table III—Glamorgan (Administrative County)—Vital Statistics, 1966

	Estimated Population 1966	BIRTHS		Number of Deaths	DEATHS		INFANT MORTALITY Deaths under 1 year	PERI-NATAL MORTALITY Still-births & Deaths under 1 week	Rate per 1,000 live & Still Births
		Number of Births	Rate per 1,000 Population		Crude	Adj'ted			
ADMINISTRATIVE COUNTY	764,000	12,804	16.76	9,401	12.30	13.90	271	396	30.38
BOROUGHS									
Barry M.B. ..	42,430	702	16.54	489	11.52	12.67	12	18	25.28
Cowbridge M.B. ..	1,140	21	18.42	13	11.40	12.20	—	—	—
Neath M.B. ..	30,200	450	14.90	404	13.38	14.45	6	11	24.07
Port Talbot M.B. ..	51,800	792	15.29	586	11.31	15.38	14	24	29.70
Rhondda M.B. ..	97,720	1,445	14.79	1,314	13.45	15.33	36	51	34.51
URBAN DISTRICTS									
Aberdare Urban ..	38,700	606	15.66	582	15.04	15.34	15	26	41.87
Bridgend Urban ..	15,100	231	15.30	181	11.99	13.19	3	7	29.79
Caerphilly Urban ..	38,040	814	21.40	430	11.30	14.13	25	34	41.06
Gelligaer Urban ..	35,000	658	18.80	413	11.80	15.34	13	23	34.28
Glyncorrwg Urban ..	9,460	191	20.19	105	11.10	16.67	8	9	45.68
Llchwyr Urban ..	25,470	397	15.59	322	12.64	13.78	8	8	20.00
Maesteg Urban ..	21,430	353	16.47	261	12.18	14.86	5	10	27.70
Mountain Ash Urban ..	29,300	509	17.37	372	12.70	15.24	15	18	34.62
Ogmore & Garw Urban ..	20,670	320	15.48	261	12.63	15.41	9	13	39.88
Pentarth Urban ..	21,950	395	18.00	297	13.53	12.58	7	12	29.85
Pontypridd Urban ..	35,090	555	15.82	433	12.34	12.83	11	16	28.32
Porthcawl Urban ..	12,540	248	19.78	168	13.40	11.52	5	2	8.03
RURAL DISTRICTS									
Cardiff Rural ..	54,410	883	16.23	680	12.50	12.00	8	17	18.97
Cowbridge Rural ..	21,260	374	17.59	165	7.76	12.80	8	9	23.56
Gower Rural ..	15,100	257	17.02	165	10.93	10.93	4	6	22.99
Llantrisant Rural ..	29,500	581	19.69	288	9.76	12.49	15	20	33.73
Neath Rural ..	40,910	628	15.35	456	11.15	13.49	15	28	43.55
Penybont Rural ..	46,650	990	21.22	599	12.84	12.33	23	25	25.00
Pontardawe Rural ..	30,130	404	13.40	417	13.84	14.26	6	9	22.00

Table IV—Causes of Death—Barry M.B., 1966

CAUSE OF DEATH	Rate per Million Population	Total	Males	Females	AGE GROUPS											
					Un- der 4 wks	4 wks & un- der 1 yr	1- 4	5- 14	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75 and over	
Tuberculosis, respiratory	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, other	47	2	2	—	—	—	—	—	—	—	—	—	—	—	1	1
Syphilitic disease	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infections	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Infective and Parasitic Diseases	24	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasm, Stomach	377	16	11	5	—	—	—	—	—	—	—	1	4	6	4	4
Malignant Neoplasm, Lung, Bronchus	731	31	28	3	—	—	—	—	—	—	—	1	2	12	13	4
Malignant Neoplasm, Breast	259	11	1	10	—	—	—	—	—	—	—	1	2	2	2	6
Malignant Neoplasm, Uterus	94	4	—	4	—	—	—	—	—	—	—	—	—	—	2	2
Other Malignant and Lymphatic Neoplasms	1,131	48	28	20	—	—	—	—	—	1	2	5	7	15	18	18
Leukaemia, Aleukaemia	141	6	3	3	—	—	—	—	—	—	—	—	—	4	1	1
Diabetes	118	5	2	3	—	—	—	—	—	—	—	—	—	—	—	—
Vascular Lesions of Nervous System	1,178	50	20	30	—	—	—	—	—	—	—	—	—	—	—	—
Coronary Disease, Angina	3,064	130	84	46	—	—	—	—	—	—	—	—	—	9	13	28
Hypertension with Heart Disease	141	6	2	4	—	—	—	—	—	—	—	—	—	1	10	30
Other Heart Disease	636	27	9	18	—	—	—	—	—	—	—	—	—	—	4	2
Other Circulatory Disease	589	25	12	13	—	—	—	—	—	—	—	—	—	1	1	6
Influenza	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Pneumonia	660	28	15	13	1	2	1	—	—	—	—	—	—	1	4	6
Bronchitis	613	26	18	18	—	—	—	—	—	—	—	—	—	1	5	11
Other Diseases of Respiratory System	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum	94	4	3	1	—	—	—	—	—	—	—	—	—	—	1	1
Gastritis, Enteritis and Diarrhoea	118	5	1	4	—	1	—	—	—	—	—	—	—	—	2	2
Nephritis and Nephrosis	71	3	1	2	—	—	—	—	—	1	1	—	—	—	—	1
Hyperplasia of Prostate	71	3	3	—	—	—	—	—	—	—	—	—	—	—	1	2
Pregnancy, Childbirth, Abortion	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Malformations	47	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Defined and Ill-defined Diseases	801	34	19	15	8	—	—	—	1	1	1	—	—	3	6	13
Motor Vehicle Accidents	94	4	2	2	—	—	—	—	—	—	—	—	—	—	1	1
All Other Accidents	353	15	10	5	—	—	—	—	—	—	—	—	—	—	3	4
Suicide	71	3	1	2	—	—	—	—	—	—	—	—	—	—	2	—
Homicide and Operations of War	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	11,523	489	277	212	9	3	3	—	5	4	7	29	87	154	188	188
Percentages of Total Deaths	..	..	..	..	1.8	0.6	0.6	—	1.0	0.8	1.4	5.9	17.8	31.5	38.4	38.4

TABLE V

CAUSE OF DEATH	AGE											Total	
	Under 1 Mth	1-2 Mths.	2-3 Mths.	3-4 Mths.	4-5 Mths.	5-6 Mths.	6-7 Mths.	7-8 Mths.	8-9 Mths.	9-10 Mths.	10-11 Mths.		11-12 Mths.
Birth Injury ..	1	—	—	—	—	—	—	—	—	—	—	—	1
Gastroenteritis ..	—	1	—	—	—	—	—	—	—	—	—	—	1
Immaturity ..	7	—	—	—	—	—	—	—	—	—	—	—	7
Respiratory Disease ..	1	—	1	1	—	—	—	—	—	—	—	—	3
TOTALS ..	9	1	1	1	—	—	—	—	—	—	—	—	12

TABLE VI

CAUSE OF DEATH	AGE										Total
	0-1 Day	1-2 Days	2-3 Days	3-4 Days	4-5 Days	5-6 Days	6-7 Days	7-14 Days	14-21 Days	21-28 Days	
Birth Injury ..	1	—	—	—	—	—	—	—	—	—	1
Immaturity ..	4	—	2	—	—	—	—	1	—	—	7
Respiratory Disease ..	1	—	—	—	—	—	—	—	—	—	1
TOTALS	6	—	2	—	—	—	—	1	—	—	9

INFECTIOUS AND OTHER NOTIFIABLE DISEASES—BARRY M.B., 1966

TABLE VII

DISEASE	No. OF CASES NOTIFIED													Cases removed to Hospital	No. OF CASES NOTIFIED IN EACH WARD								DEATHS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	At all ages	Under 1 year	1 year	2 years	3 years	4 years	5—9 years	10—14 years	15—24 years	25—34 years	35—44 years	45—64 years	65 years and upwards		Barue Ward	Buttrills Ward	Cadoc Ward	Castleland Ward	Court Ward	Dylan Ward	Illtyd Ward	At all ages	Under 1 year	1 year	2 years	3 years	4 years	5—9 years	10—14 years	15—24 years	25—34 years	35—44 years	45—64 years	65 years and upwards																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Erysipelas	1	—	—	—	—	—	—	—	—	—	—	—	1	—	2	16	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* 16 Admissions of cases of Tuberculosis to Sanatoria during the year.
† The Pneumonia deaths shown in Table IV (page 13) were due to Non-notifiable Pneumonia.

Infectious and Other Notifiable Diseases

Table VII (page 15) sets out details of cases notified during the Year and shows distribution throughout the District.

(a) TUBERCULOSIS

Eight new cases of pulmonary tuberculosis and two of other forms were notified during the Year, as compared with 12 and 4 respectively for 1965.

Details of cases on the Register were as follows:—

	Pulmonary			Non-Pulmonary			Pulmonary and Non-Pulmonary Total
	M	F	Total	M	F	Total	
At 1st January, 1966	191	169	360	27	45	72	432
At 31st December, 1966	173	149	322	25	40	65	387

The following Table shows the classification of new cases and deaths during 1966 according to age groups and sex:

TABLE VIII

AGE GROUPS	NEW CASES				DEATHS			
	Pulmonary		Meninges & Central Nervous System		Other Forms		Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 Year ..	—	—	—	—	—	—	—	—
1—4 Years ..	—	—	—	—	—	—	—	—
5—9 Years ..	—	1	—	—	—	—	—	—
10—14 Years ..	1	—	—	—	—	—	—	—
15—19 Years ..	—	—	—	—	—	—	—	—
20—24 Years ..	1	—	—	—	—	—	—	—
25—34 Years ..	1	—	—	—	—	—	—	—
35—44 Years ..	1	2	—	—	—	—	—	—
45—64 Years ..	1	—	—	—	—	—	—	—
65 and upwards ..	—	—	—	—	—	—	—	—
TOTALS ..	5	3	—	—	—	2	—	—

The Cardiff Hospital Management Committee maintains a Chest Clinic in Barry and statistics for the Year ended 31st December, 1966, have been received from the Chest Physician (Dr. S. H. Graham).

Number of attendances at Clinic	..	..	..	1,214
Number of new patients examined	..	..	..	280

The findings on these new patients have been analysed as follows:

	Men	Women	Boys	Girls	TOTAL
Found to be Tuberculous:					
Respiratory	2	3	1	—	6
Non-Respiratory ..	—	1	—	—	1
Found to be:					
Non-Tuberculous ..	144	92	13	15	264
Requiring further observation	5	3	—	1	9
TOTALS	151	99	14	16	280

In addition, 2,278 selected cases were X-rayed at the Amy Evans Hospital at the request of general practitioners. This service has proved most useful in that any suspected cases of tuberculosis discovered at the examinations are referred directly to the Chest Clinic and are included in the foregoing Table.

MASS RADIOGRAPHY SERVICE

During the Year, the Mass Radiography Service examined one selected group in the Area. No abnormalities were discovered in the 253 examinations undertaken.

B.C.G. VACCINATION

During the Year, the Glamorgan County Council undertook B.C.G. Vaccination of 75 mantoux-negative children.

(b) OTHER NOTIFIABLE DISEASES

246 cases were notified during the Year, compared with 520 in 1965.

The following Table shows the number of cases notified and those removed to hospital during 1965 and 1966.

The complete absence of notified dysentery and food poisoning during 1966, following the big outbreak of dysentery in 1965, is a matter of satisfaction. Some cases of gastroenteritis did occur during the Year but laboratory investigations revealed no specific organism.

TABLE IX

	Number Notified		Number removed to Hospital	
	1965	1966	1965	1966
Dysentery	322	—	19	—
Encephalitis Acute (post-infectious)	1	—	1	—
Erysipelas	5	1	—	—
Food Poisoning	10	—	—	—
Measles (excluding Rubella) ..	175	238	1	2
Paratyphoid Fever	1	—	1	—
Pneumonia, Acute (primary or influenzal) ..	1	2	—	—
Scarlet Fever	5	3	—	1
Whooping Cough	—	2	—	—
TOTALS	520	246	22	3

IMMUNISATION

The Immunisation programme was undertaken by Medical Officers of the Local Health Authority (Glamorgan County Council) and General Practitioners in the Barry Area.

The following details of Diphtheria Immunisation during the Year have been kindly supplied by the S.E. Divisional Health Office of the Glamorgan County Council.

(a) Primary	543
(b) Boosters	883

All of these were also protected against tetanus.

Protection against whooping cough was provided in the following instances - 416 (primary); 464 (boosters).

VACCINATION AGAINST POLIOMYELITIS

During the Year the following vaccinations were carried out in this Area by the General Practitioners and Medical Officers of the Glamorgan County Council (S.E. Health Division):

(a) Primary	..	..	653
(b) Boosters	..	..	408

FOOD POISONING—1966

Notifications (corrected) as returned to Registrar General:

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

Fatal Cases

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

Vaccination against Smallpox

Vaccinations in the Area are undertaken by the General Practitioners and the Glamorgan County Council.

During the period under review the following vaccinations of children under 16 years of age were undertaken in Barry.

(a) Primary Vaccinations	..	227
(b) Re-Vaccinations	..	92

The Public Health (Infectious Diseases) Regulations, 1953

During the Year it was not found necessary to take action under these Regulations.

Public Health (Prevention of Tuberculosis) Regulations, 1925

It was not necessary to take action under these Regulations, relating to tuberculous employees in the milk trade.

Public Health Act, 1936 (Section 172)

No action was taken under this Section, which empowers the Council to apply for an Order for the removal to hospital of infectious persons suffering from Pulmonary Tuberculosis.

Laboratory Service

Bacteriological examinations were carried out by the Public Health Laboratory Service, The Parade, Cardiff.

Disinfection

A steam disinfecter is maintained at the Health Department, where any infected articles may be sterilised.

National Assistance Act, 1948 (Section 47) National Assistance (Amendment) Act, 1951 (Removal of Persons in Need of Care and Attention)

No formal action was taken during the Year.

National Assistance Act, 1948, Section 50 (Burial of the Dead)

During the Year, the Department was called upon to take action in one instance. Full costs were recoverable.

HEALTH AND WELFARE SERVICES PROVIDED FOR THE BOROUGH BY STATUTORY BODIES OTHER THAN THE BARRY CORPORATION

It is felt that a brief summary of these services should be included in this Report for future reference purposes.

Ministry of Social Security

41 Dock View Road, BARRY.
(Tel. No. BARRY 3161).

Ministry of Labour

Area Office: Employment Exchange,
35 Dock View Road, BARRY.
(Tel. No. BARRY 3131).

Registrar of Births and Deaths

Area Office: 37 Broad Street, BARRY.
(Tel. No. BARRY 5330).

Services provided by Glamorgan County Council

Mental Health .. Glamorgan County Council Offices,
Greyfriars Road,
CARDIFF.
(Tel. No. CARDIFF 28033).

Ambulance Service .. Ambulance Control,
Hawthorn, PONTYPRIDD.
(Tel. No. PONTYPRIDD 2522).

Maternity and Child Welfare	}	S.E. Divisional Health Office, County Council Offices, Queen's Court, Plymouth Street, CARDIFF.
School Health Services		
Midwifery Service		
Home Nursing		
Home Helps		
Immunisation and Vaccination		
Welfare Foods		
Chiropody Service		
Night-Sitter-In Service		

Local Clinics administered by the S.E. Glamorgan Divisional Office are as follows:—

<i>Address of Clinic</i>	<i>Nature of Treatment</i>	<i>Days on which Clinics are held</i>
Wyndham Street ..	Dental ..	By appointment
	Ophthalmic ..	By appointment
	Chiropody ..	By appointment
	Orthopaedic ..	By appointment
	Ante-Natal ..	Wednesday a.m.
		Friday a.m. and p.m.
	Infant Welfare ..	Monday p.m.
Church Road ..	Mothers' Welfare ..	Thursday p.m.
		Wednesday p.m.
		(alternate weeks)
	Audiometry ..	By appointment
Barry Island ..	Infant Welfare ..	Wednesday p.m.
	Mothercraft ..	Monday p.m.
		(By appointment)
		Friday p.m.
Colcot ..		(By appointment)
	Speech Therapy ..	By appointment
	Chiropody ..	By appointment
Porthkerry Road ..	Infant Welfare ..	Thursday p.m.
	Chiropody ..	By appointment
Porthkerry Road ..	Infant Welfare ..	Thursday p.m.
	Chiropody ..	By appointment
Porthkerry Road ..	Infant Welfare ..	Thursday p.m.
	Chiropody ..	By appointment

Welfare Services

Area Office: County Council Offices, Queen's Court,
Plymouth Street, CARDIFF.
(Tel. No. CARDIFF 28033).

Centres administered by this Department within the Borough are:

- | | |
|--|--|
| (a) "Gwalia" Home for the Aged (31 females). | |
| (b) Social Centre for Generally Handicapped persons (Friday afternoons) | |
| (c) Social Centre for the Blind (Tuesday afternoons) | |
| (d) Handicraft Class for the Blind and Handicapped persons (Thursday afternoons) | |
| (e) Social Centre for Hard of Hearing Persons (Tuesday evenings) | |
- }
- Old Pioneers'
Hall,
Beryl Road,
BARRY.

I am informed by Mr. I. R. Jenkins, A.I.S.W., Director of Welfare Services, Glamorgan County Council, that in Barry, 96 blind persons, 36 partially sighted, 8 deaf, 60 hard of hearing and 199 generally handicapped, have placed their names on the Glamorgan County Register and are therefore eligible to attend the Social Centres; they are also visited and helped in many ways by the officers of the Department.

Care of Deprived Children

Children's Department:

Central Office—County Council Offices, Greyfriars Road,
CARDIFF.

(Tel. No. CARDIFF 28033).

Eastern Area Office: County Council Offices,
Queen's Court, Plymouth Street,
CARDIFF.

(Tel. No. CARDIFF 28033).

Services administered by the Welsh Hospital Board

Hospitals (and a special clinic) within the Barry boundaries are administered on behalf of the Welsh Hospital Board, by the Cardiff Hospital Management Committee.

(Office: 44 Cathedral Road, CARDIFF. Tel. No. CARDIFF 29216).

Hospitals:

1. Sully Thoracic Centre (324 Beds).
(Tel. No. SULLY 266).
2. Barry Accident and Surgical Hospital,
Wyndham Street, BARRY (45 Beds).
Treatment of Casualties and In-patients.
(Tel. No. BARRY 3372).
3. Barry Maternity Hospital, Woodlands Road, BARRY.
(27 Beds). Obstetrics.
(Tel. No. BARRY 4128).
4. Neale-Kent Hospital, Colcot Road, BARRY.
(30 Beds and Day Hospital). Chronic Sick.
(Tel. No. BARRY 5264).
5. Amy Evans Memorial Hospital, Holton Road, BARRY.
Out-patients only.
(Tel. No. BARRY 3331).

Services provided:—

(a)	Chest Clinic .. .. .	..	Tuesday a.m. and p.m.
(b)	Surgical Out-Patients .. .. .	..	Monday a.m. Wednesday a.m.
(c)	Medical Out-Patients .. .. .	..	Thursday a.m.
(d)	Gynaecology Out-Patients .. .. .	..	Friday p.m.
(e)	Orthopaedic Out-Patients .. .. .	..	Monday p.m. (twice monthly)
(f)	Psychiatric Out-Patients .. .. .	..	Tuesday p.m.
(g)	Physical Medicine .. .. .	..	Thursday p.m. (once monthly)
(h)	Surgical "Follow-up" Clinic .. .. .	..	Thursday a.m.
(i)	Fracture Clinic .. .. .	..	Wednesday p.m.
(j)	General Practitioner X-ray Session .. .. .	..	Friday a.m.
(k)	Physiotherapy .. .. .	..	Daily
(l)	Repairs to Deaf Aids .. .. .	..	Wednesday a.m.
(m)	Provision of Batteries for Deaf Aids .. .. .	..	Daily

(Note—Except for the emergency treatment of accidents, the repair of deaf aids and provision of batteries, no patients are examined or treated at the foregoing Hospitals except on the initial request of their general practitioners).

Special Clinic (Venereal Diseases)

PUBLIC HEALTH DEPARTMENT,
WOODLANDS ROAD,
BARRY.

(Times of Clinics)

Tuesday	2 p.m.
Friday	10 a.m.
(No appointments necessary).	

Glamorgan Executive Council

General Practitioner Service	} Glamorgan Executive Council, Churchill House, Churchill Way, CARDIFF. (Tel. No. CARDIFF 26216).
Dental Service	
Ophthalmic Service	
Pharmaceutical Service	

Deprived Children

The following information has been obtained from the Children's Officer (Miss Beti Jones, B.A.), Glamorgan County Council.

During 1966, 40 children from Barry were admitted to the care of the County Council in their various Homes, etc. The reasons for these admissions were as follows:—

<i>Reason</i>			<i>Boys</i>	<i>Girls</i>
Illegitimate .. ..	..	..	4	4
Mother's confinement .. ..	..	..	2	—
Mother ill—short term .. ..	..	..	7	7
Homeless .. ..	..	..	2	1
Committed to Care .. ..	..	..	1	1
Other reasons .. ..	..	..	7	4
			—	—
Totals ..	..	..	23	17
			—	—

Twenty-seven children (17 boys and 10 girls) were discharged from care during the Year.

At the end of the Year, 112 children (66 boys and 46 girls) from the Barry area remained in care.

Thirty children are provided with foster homes in the area, whilst 23 Barry children are away in Approved Schools.

Old People's Welfare

The Corporation provides 235 dwellings specifically designed for Old Age Pensioners. This figure includes 36 one-bedroomed bungalows in Coldbrook and a block of flats at Peterswell Road. As in the case of Brecon Court, all these units of accommodation are provided with central heating.

At the end of the Year a further block of flats was under construction in the Salisbury Road area and plans for greatly increased accommodation for pensioners in other parts of the Town were well in hand.

During the Year, 14 men and 20 women from the Barry area were admitted to Homes for the Aged under the control of the Welfare Services Department of the Glamorgan County Council. The Director of Welfare Services (Mr. I. R. Jenkins) has also indicated that, in all, some 78 Barry residents (27 men and 51 women) are so accommodated.

On the 31st December, 1966, 3 men and 13 women from the Barry area were awaiting admission to Homes for the Aged.

During the Year the Barry Corporation continued their long-standing practice of making financial grants on a membership basis to 16 Old Age Pensioner Organisations in the Area. The Authority also made every effort to encourage voluntary organisations to provide meals and recreation for old people in accordance with the recommendations of the National Assistance Act, 1948 (Amendment) Act, 1962.

The Darby and Joan Luncheon Club at the Dinam Hall served 5,025 meals to elderly people. The Luncheon Club is open for four days during the week.

During 1966, the Barry Corporation, through the W.R.V.S., provided a Meals on Wheels Service on 6,298 occasions to housebound old people.

The Barry Old People's Welfare Committee, in an endeavour to improve their long-term policy of regular visiting of old people in their homes, decided in March, 1966, to institute two Pilot Street Good Neighbour Schemes in areas where it was thought there was a high proportion of elderly people.

Street Good Neighbours were appointed on a voluntary basis in each of the streets involved and the Good Neighbours keep themselves aware of all old people living in the street and supply the Secretary of the Committee with an up-to-date register and also, through cards provided, inform the Secretary or myself of any statutory or voluntary help required from time to time by these elderly people.

The Scheme appears to be working very well and it is hoped in the near future to extend it to further areas.

In addition to this, 320 housebound senior citizens in the whole of Barry were visited during Old People's Week and presented with gifts by the Mayor and representatives of the Committee and, at Xmas, the Committee provided 238 parcels of groceries for elderly people living alone and not receiving gifts from relatives or elsewhere.

Day Sitter-In Service

During 1966, the Day Sitter-In Service of the Voluntary Committee for the Welfare of Old People was provided on 25 occasions.

Abbeyfield (Barry) Society

This Society, constituted in 1965, proceeded throughout the Year in the purchase and adaptation of two adjoining houses and their conversion into flatlets for lonely old people.

Chiropody Service

This Service is provided by the Glamorgan County Council.

At the end of 1966, there were 819 persons on the Register and, during the Year, 1,336 treatments were given at the Clinics and 508 treatments in the patients' own homes.

Holiday Schemes

Holiday relief schemes are provided when possible by both the Hospital and Welfare Services. These are supplemented in Barry by Holiday and Convalescent Schemes provided by the Barry Nursing and Samaritan Association.

National Blood Transfusion Service

Six donation sessions for the General Public of Barry and District were held during 1966, the calling of donors being arranged by the Public Health Department. 659 donations were received at these sessions, this figure including 59 new donors.

In addition, 10 sessions were arranged by the National Blood Transfusion Service for special groups in the Area, resulting in a further 777 donations (including 140 new donors).

The many blood donors of Barry are to be congratulated upon the sustained support given to this most important Service.

SANITARY CIRCUMSTANCES IN THE AREA

Water

With the exception of one or two isolated dwellings, all Barry houses are provided with water direct from the public mains.

The public water supply to this Area is maintained by Cardiff Corporation and is satisfactory in quality and in quantity.

It should be noted that the supply to the Barry Area contains less than 0.2 parts per million of fluoride whilst the recommended level for prevention of dental caries is one part per million.

The Barry Health Department took 3 chemical samples, all of which proved satisfactory. 16 bacteriological samples were also taken. Two of these were unsatisfactory, but immediate follow-up samples gave satisfactory results.

The following are typical reports:—

CHEMICAL ANALYSIS

Date of Analysis	23rd - 24th June, 1966
Appearance	Clear
Colour (Hazen Units)	< 5
Reaction, pH value	7.4
Total Hardness	96
(a) Temporary	
(b) Permanent	
Chlorides (expressed as Cl.)	12
Nitrates (expressed as N.)	< 0.1
Nitrites (expressed as N.)	< 0.002
Ammoniacal Nitrogen	0.019
Albuminoid Nitrogen	0.010
Oxygen absorbed in 4 hours at 27°C. from N/80 Permanganate	0.77
Metals in Solution: Iron	Nil
Manganese	Nil
Copper	Nil
Zinc	Nil
Lead	Nil
Residual Chlorine	< 0.01
Volume of Sediment	0.5
Microscopical Examination of the Sediment	Pr. Nil
	Amorphous Debris

REMARKS:

A clear, moderately soft, faintly alkaline water of moderate organic quality free from iron, manganese, copper, zinc and lead in solution.

BACTERIOLOGICAL ANALYSIS

Date of Analysis	22/8/66
Probable Number of Coliform Bacilli	0 per 100 ml.
Probable Number of Faecal Coli	0 per 100 ml.
Remarks	Satisfactory.

Rivers and Streams

There are no rivers or streams of any size in the area,

Swimming Pool

The swimming pool, which is of $1\frac{1}{2}$ million gallons in size, is of the open-air type utilising sea water with a turnover period of 12 hours.

Breakpoint chlorination gives a completely satisfactory water with a minimum residual over breakpoint of one part per million in the heaviest bathing loads (which are often in excess of 5,000 admissions to the Pool daily).

Regular bacteriological and chemical analyses are undertaken from the shallow and deep ends of the Pool with uniformly satisfactory results.

In addition, bacteriological samples were taken of the new Swimming Pool at Butlin's Holiday Camp with satisfactory results.

Drainage and Sewerage

There are two main sea outfall systems of sewage disposal in the area.

The eastern drainage system was completed during 1964. Separate sewage and storm water systems have been constructed including pumping stations and comminutors. The sewage pumping station is designed to deal ultimately with 11 million gallons daily and the storm water station with 28 million gallons daily. Adequate storm overflows have also been incorporated. The resulting sewage effluent discharges below low water mark at the Bendricks. The comminutors promote rapid dispersion and oxidation of the effluent in the tidal currents existing in that area.

The drainage from the western end of the Town is discharged into the sea at the extreme southern end of Cold Knap Point below the low water mark of ordinary tides and in positions where the currents are in ordinary circumstances in the seaward direction. Notices are exhibited both at Watch Tower Bay and at the end of the Knap Promenade warning bathers of the presence of this outlet and advising them to keep clear both immediately before and after low water.

Consultants are investigating the main sewerage system of the Western part of Barry, particularly in regard to the outfall sewers and the method of final disposal, and they are preparing recommendations as to modifications necessary to cope with present and future conditions.

One small treatment works at the western end of the Town serves about 35 houses. Apart from a few farmsteads and outlying houses, all other premises are connected with the public sewer.

Sunshine Record

The following are details of the monthly recorded sun hours during the Year, together with the comparative figures for 1965.

				1966	1965
January	..	..	..	33.7	56.2
February	..	..	..	38.8	38.2
March	..	..	..	161.3	128.6
April	..	..	..	90.7	178.8
May..	..	..	..	258.8	179.7
June..	..	..	..	173.8	195.5
July ..	..	..	..	186.8	147.6
August	..	..	..	190.4	203.3
September	..	..	..	156.3	116.0
October	..	..	..	107.5	88.6
November	..	..	..	64.4	79.9
December	..	..	..	36.0	71.4
TOTAL				<hr/> 1,498.5 hours	<hr/> 1,483.8 hours
Monthly average				124.88 hours	123.65 hours
Daily Average for the Year				4.11 hours	4.07 hours

Rainfall Record

The following are details of the monthly rainfall recordings during the past two years:

				1966	1965
January	..	..	..	1.87 ins.	3.4 ins.
February	..	..	..	2.78 ins.	0.1 ins.
March	..	..	..	1.48 ins.	2.99 ins.
April	..	..	..	5.20 ins.	2.04 ins.
May..	..	..	..	2.11 ins.	2.36 ins.
June..	..	..	..	3.92 ins.	4.00 ins.
July ..	..	..	..	1.61 ins.	5.60 ins.
August	..	..	..	3.57 ins.	2.46 ins.
September	..	..	..	1.50 ins.	3.80 ins.
October	..	..	..	6.15 ins.	0.83 ins.
November	..	..	..	2.67 ins.	4.03 ins.
December	..	..	..	3.81 ins.	8.14 ins.
TOTAL				<hr/> 36.67 ins.	<hr/> 39.75 ins.
Monthly Average				3.05 ins.	3.31 ins.

Factories Act, 1961

86 inspections were made to the 124 factories, etc., on the Register.

Details of the defects found/remedied are set out in Table 2 (see Appendix page 44).

During 1966, two outworkers were notified as residing in the District. See Appendix (page 45) for tabular details.

Common Lodging Houses

There are no Common Lodging Houses in the area.

Seamen's Lodging Houses

There are 4 seamen's lodging houses in the district, registered to accommodate 53 seamen. The houses are well kept and regulated, and are subject to constant supervision.

Temporary Structures

The limited number of temporary structures in the District is being gradually reduced as families are re-housed from those dwellings showing most deterioration.

Caravan Sites

There were four sites in the Borough in respect of which licences had been issued for the stationing of caravans.

One site had a seasonal licence (20th March - 30th September annually) and housed 30 caravans to be occupied only during the stated period.

Two of the other three sites were licensed to station caravans throughout the year—the permitted numbers being 23 and 16 respectively.

The licence in respect of the last site expired on the 30th September, 1966, and as the Local Planning Authority have made use of their powers under Section 26 of the Town and Country Planning Act, 1947, to make an Authorised Development Discontinuance Order, the site ceased to be used for the stationing of residential caravans.

The first three sites mentioned were well maintained but certain difficulties were experienced with the one referred to in the previous paragraph, particularly towards the end of the period for which it was licensed.

Legal Proceedings

Legal proceedings were instituted in respect of the alleged letting of a caravan in the absence of a site licence.

The defendant was discharged, £3 3s. costs being awarded to the Council.

Housing

During the Year, 1,275 inspections were made in respect of sanitary defects.

349 informal notices were served and 297 complied with.

Formal action (Section 9 of the Housing Act, 1957) was taken in 4 cases. 1 house was repaired by the owner as a result of this type of action, and the Local Authority acted in default in another instance.

3 Closing Orders were made during 1966 in respect of a cottage and the living accommodation at two larger premises.

During the Year, four families (comprising seventeen persons) were re-housed from four caravans stationed on the site referred to under the heading 'Caravan Sites' and in respect of which the licence expired in September. The four structures were demolished.

RENT ACT, 1957

Applications for Certificates of Disrepair	13
Decisions to issue Certificates of Disrepair	8
Decisions not to issue Certificates of Disrepair	5
Undertakings accepted	5
Undertakings refused	—
Certificates of Disrepair actually issued	8
Applications for cancellation of Certificates of Disrepair ..	3
Objections by Tenants against applications for cancellation of Certificates of Disrepair	—
Decisions to cancel Certificates of Disrepair in spite of Tenants' objections	—
Certificates of Disrepair actually cancelled	3

Housing—General

Number of inhabited premises—1966

Houses and Flats	..	..	..	11,959
Houses/Shops	..	..	..	402
Prefabricated Bungalows	..	..	..	30
Aluminium Bungalows	..	..	..	100
TOTAL	..	..	..	<u>12,491</u>

Number of dwellings completed during the Year:

Council	..	..	..	..	47
Private	..	..	..	..	123
TOTAL	..	..	..	..	<u>170</u>

Number of dwellings under construction at end of Year:

Council	..	..	..	..	20
Private	..	..	..	..	86
TOTAL	..	..	..	..	<u>106</u>

Number of private dwellings improved with grant aid .. 64

Council dwellings demolished during Year

During 1966, the clearing of the Buttrills site was completed, 31 prefabricated bungalows being demolished.

Total number of Council Houses at 31st December, 1966—3,278

(This figure includes 30 Prefabricated Bungalows, 100 Aluminium Bungalows and 235 dwellings provided specifically for Old Age Pensioners).

Housing—Council Houses

During the Year under review, the following applicants were re-housed under the various sections of the Council's Letting Scheme:

General List	60
Special List (Health)	8
Pensioners' List (including 9 nominations on health grounds) ..	19
Other Categories	25
	<hr/>
TOTAL	112
	<hr/>

In addition, 105 transfers and 31 exchanges were arranged.

Up to the end of 1966, 3,092 applicants in all categories had been re-housed since the War, and 1,221 transfers and 684 exchanges had been dealt with.

House Letting Scheme

The Scheme is administered by the Borough Treasurer and the main considerations for re-housing are based on overcrowding and length of application. Certain aspects of the Scheme, however, affect the Department and these are discussed in the following paragraphs.

A proportion of Council houses are allocated to tenants displaced by Demolition and Closing Orders undertaken by the Health Committee. In addition, anyone who has made application for a Council house can submit a medical certificate in support thereof. These are considered by the Medical Officer of Health and, where deemed necessary, recommendations for re-housing on medical grounds are submitted to the Corporation.

From the Scheme's inception to the end of the Year, 238 applicants had been re-housed on health grounds, the medical conditions involved being as follows:—

Tuberculosis	134
Other Conditions	104

Pensioners' dwellings are dealt with separately, a proportion being allocated on recommendation from the Medical Officer of Health.

Drains

During the Year, 11 drains were tested upon complaint or after repairs had been carried out. It has been pointed out in previous reports that all drains are subject to inspection before being closed in.

Rodent Control

Rodent Control has been exercised in this area since the Rats and Mice Destruction Act, 1919, and the Corporation have had a rodent operator in their service since the Act came into operation. Complaints received are immediately investigated and the methods recommended by the Ministry of Agriculture, Fisheries and Food are followed. During the Year, 261 premises were treated, viz., 197 private dwelling houses, 53 business premises, and 11 Local Authority properties. Follow-up visits were made in every instance.

A maintenance treatment for rats in sewers is carried out twice yearly by the Borough Engineer's Department. Types of poison and of bait are varied in accordance with Ministry recommendation for each treatment.

Public Cleansing

The semi-weekly removal of house refuse and the daily removal of trade refuse is carried out by means of mechanical transport and is disposed of by controlled tipping.

The ever increasing volume (as opposed to weight) of refuse is a cause of concern to the Authority and creates increasing difficulty in the provision of tipping sites and their proper control. During the Year, the Borough Engineer was actively engaged in the investigation of mechanical means of reducing both the volume and nuisance potential of the collected refuse.

The following figures in respect of house and trade refuse have been supplied by the Borough Engineer:

	<i>Tons</i>
Estimated Weight disposed at Tip by Council	19.923
Estimated Weight disposed at Tip by other Vehicles ..	189
TOTAL	<hr/> 20,112 <hr/>

In addition to house and trade refuse, other materials were disposed of at the Tip and the following estimated weights have been provided by the Borough Engineer:

					<i>Tons</i>
By Council Vehieles	..	..	..	..	5,911
By Other Vehicles	..	..	..	..	186
					<hr/>
TOTAL ..	..	..	..	..	6,097
					<hr/>

(Period 3/1/66 to 1/1/67)

Public Mortuary

A modern public mortuary is maintained by the Corporation.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

During the Year, 25 samples of milk were tested for keeping qualities. 21 proved satisfactory, and 4 unsatisfactory.

No samples of raw milk were examined for brucella abortus.

The Milk (Special Designation) Regulations

There are 120 licensed dealers in the Area.

There are no pasteurising or sterilising plants within the Borough.

The Milk and Dairies (General) Regulations, 1959

Regular inspections have been made of the premises covered by the Regulations and, generally speaking, these were found to be kept in a satisfactory condition.

Ice Cream

Strict supervision of the 307 premises registered as manufacturing and/or retailing ice cream was exercised throughout the year, and the requirements of the Ice Cream (Heat Treatment, etc.) Regulations, 1959 and 1963 were found to be observed. There are relatively few manufacturers of ice cream in the Borough as the tendency in recent years has been towards the emergence of larger factories which supply the many retailers. This trend has simplified the supervision of ice cream manufacture.

61 samples of ice cream were taken in 1966 and these were submitted to the Methylene Blue Test.

The samples were graded as follows:-

Grade 1	..	..	..	50
Grade 2	..	..	..	2
Grade 3	..	..	..	2
Grade 4	..	..	..	7
				<hr/>
				61
				<hr/>

Follow-up samples were taken in the appropriate cases and satisfactory results were subsequently obtained.

The Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurisation plants in the District and no samples of liquid egg were submitted.

Poultry Inspection

There are no poultry processing premises within the District.

Slaughterhouses Act, 1958

There were no private slaughterhouses in the area, all slaughtering being undertaken at the Public Abattoir.

Meat Inspection (Public Abattoir)

During 1966, the Corporation, in consideration of the continuing financial losses incurred and of the improved facilities being provided by neighbouring authorities, resolved that the Public Abattoir be taken out of commission by the end of the financial year 1966/67.

The whole of the meat inspection at the Public Abattoir was carried out by your Meat Inspectors. Close liaison was maintained with the Ministry of Agriculture, Fisheries and Food through the Divisional Veterinary Officer at Bridgend.

The results of the inspections are indicated in the following Table.

Carcases and Offal inspected and condemned in whole or in part

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	1,429	82	25	9,638	6,271	—
Number inspected ..	1,429	82	25	9,638	6,271	—
<i>All diseases except tuber- culosis and cysticerci</i>						
Whole carcases con- demned	—	—	4	25	25	—
Carcases of which some part or organ was con- demned	667	61	—	1,511	694	—
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	46.67	74.39	16.00	15.94	11.47	—
<i>Tuberculosis only</i>						
Whole carcases con- demned	—	—	—	—	—	—
Carcases of which some part or organ was con- demned	1	—	—	—	73	—
Percentage of the number inspected affected with tuberculosis	0.07	—	—	—	1.16	—
<i>Cysticercosis</i>						
Carcases of which some part or organ was con- demned	3	—	—	—	—	—
Carcases submitted to treatment by refrigera- tion	3	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

Meat Inspection (Shops)

It was found necessary to condemn 58 lbs. of meat in Butchers' Shops.

The Food Hygiene (General) Regulations, 1960

The enforcement of these Regulations continues and the following Table shows the position in relation to the provision of wash-hand basins (Regulation 16) and facilities for washing food and equipment (Regulation 19):—

Category of food premises	No.	No. fitted to comply with Reg. 16	No. to which Reg. 19 applies	No. fitted to comply with Reg. 19
Grocers	151	137	88	86
Cafes, Restaurants, etc. ..	61	44	61	60
Confectioners	59	54	21	19
Greengrocers/Fishmongers	40	35	25	23
Butchers	39	29	39	30
Public Houses, Clubs, etc.	45	45	43	43
Fish-friers	16	12	15	15
Bakers	10	7	10	10
Beach Kiosks	9	3	9	7
Canteens	8	8	8	8
Warehouses and other large food premises ..	7	7	4	4
TOTALS	445	381	323	305

Food Inspection

Food inspections were regularly carried out and during the year, 5,135 lbs. of various foods were found to be unfit for human consumption. All these condemned foodstuffs were destroyed.

Food and Drugs Act, 1955

152 samples were taken by the Chief Public Health Inspector and submitted to the Public Analyst. (This figure includes 13 samples of drugs and medicines).

1 drug sample and 5 food samples proved unsatisfactory and details of these samples are set out below:—

<i>Article</i>	<i>Formal or Informal</i>	<i>Nature of Adulteration or Irregularity</i>	<i>Action Taken</i>
Compound Tablets of Aspirin and Dover's Powder B.P.C.	Informal	The disintegration time was 34 minutes.	Vendors notified—Remaining Stock withdrawn.
Biscuits with foreign body.	Private	Piece of Cotton Cloth impregnated with Starchy Material.	Manufacturers and Vendors warned.
Portion of Sliced Loaf of Bread	Private	Contained a thick flake of rust.	Bakers notified and warned.
Milk	Informal	Deficient in non-fatty solids to the extent of not less than 8 per cent and contained added water to the extent of not less than 7 per cent	Sample to be repeated at opportune time.
Sliced Roast Beef with Rich Gravy	Informal	Contained only 67 per cent of meat.	No action taken.
Cooked Rice	Private	Contained a dead larva of the Flour Moth (Anagasta Kuhnella)	Vendor warned of need for extra care.

Offices, Shops and Railway Premises Act, 1963

The Offices, Shops and Railway Premises Act, 1963, was designed to make standards in respect of health, welfare and safety in offices, shops and some railway premises. Most of its provisions came into operation on the 1st August, 1964, but there were important exceptions.

For example, the Sanitary Conveniences Regulations, 1964, and Washing Facilities Regulations, 1964, did not become enforceable until the 1st January, 1966. The intervening time was intended 'as a period of grace during which occupiers and owners

might bring into full accord with all the requirements of the regulations any existing provision of sanitary conveniences and washing facilities which was below standard.'

As to the overcrowding aspect, although it is already an offence to permit a room covered by the Act to be so overcrowded as to cause injury to health, the numerical space standards (40 square feet of floor space for each person employed in the room or where the ceiling is lower than 10 feet, 400 cubic feet for each person) do not come into operation until 1st August, 1967.

The following Table shows the position with regard to registration under the provisions of this Act at the end of the Year.

Class of Premises	No. of premises registered during the year	Total No. of registered premises at end of year	No. of persons employed	No. of registered premises receiving a general inspection during the year
Offices	20	119	714	93
Retail Shops	18	338	1,490	305
Wholesale Shops, Warehouses ..	2	4	46	4
Catering establishments open to the public, Canteens ..	13	83	488	68
Fuel storage depots ..	—	—	—	—
TOTALS ..	53	544	*2,738	470

*Of this number of employed persons, 853 were males and 1,885 females.

No. of visits of all kinds by inspectors to registered premises .. 656

Smoke Abatement

Barry is very fortunate in having little trouble from the emission of smoke and few complaints are received. No cases were discovered where a statutory nuisance existed.

Noise Abatement Act, 1960

There was no noise complaint during the year which could be deemed to constitute a statutory nuisance.

Pet Animals Act, 1951

Two 'pet shops' were licensed during the Year.

Animal Boarding Establishments Act, 1963

One establishment was licensed during the Year.

APPENDIX

FACTORIES ACT, 1961

ANNUAL REPORT OF THE MEDICAL OFFICER OF
HEALTH IN RESPECT OF THE YEAR 1966 FOR THE
BOROUGH OF BARRY IN THE COUNTY OF GLAMORGAN

Prescribed Particulars on the Administration of the
Factories Act, 1961

PART I OF THE ACT

1.—Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

PREMISES (1)	Number on Register (2)	NUMBER OF		
		Inspec- tions (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	17	8	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	104	75	7	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	3	3	—	—
TOTAL	124	86	7	—

2.—Cases in which DEFECTS were found

PARTICULARS (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	
Want of Cleanliness (S.1)	6	4	—	—	—
Overcrowding (S.2) ..	—	—	—	—	—
Unreasonable Temperature (S.3)	—	—	—	—	—
Inadequate Ventilation (S.4)	—	2	—	—	—
Ineffective drainage of Floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	1	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	11	3	—	—	—
TOTAL	18	9	—	—	—

PART VIII OF THE ACT
OUTWORK
(Sections 133 and 134)

Nature of Work (1)	Section 133			Section 134		
	No. of out-workers in August list required by Section 133 (1) (c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in un-whole some premises (5)	Notices served (6)	Prosecutions (7)
Wearing apparel (Making, etc., Cleaning and Washing)	Two	None	None	None	None	None
Household Linen						
Lace, lace curtains and nets						
Curtains and furniture hangings						
Furniture and upholstery						
Electro-plate						
File Making						
Brass and brass articles						
Fur pulling						
Iron and steel cables and chains						
Iron and steel anchors and grapnels						
Cart gear						
Locks, latches and keys						
Umbrellas, etc.						
Artificial flowers						
Nets, other than wire nets						
Tents						
Sacks						
Racquet and tennis balls						
Paper bags						
The making of boxes or other receptacles or parts thereof made wholly or partially of paper						
Brush making						
Pea picking						
Feather sorting						
Carding, etc., of buttons etc.						
Stuffed toys						
Basket making						
Chocolates and sweet-meats						
Cosaques, Christmas stockings, etc.						
Textile weaving						
Lampshades						
TOTAL	Two	None	None	None	None	None

PORT HEALTH
SECTION

BARRY PORT HEALTH AUTHORITY

Constitution of Port Health Authority

The Port Health Authority was constituted by an Order of the Local Government Board, dated 27th July, 1893, and an amending Order, dated 27th April, 1938, of the Ministry of Health made under Sections 3, 9 and 314 of the Public Health Act, 1936.

The Port Health Authority is the Mayor, Aldermen and Burgesses of the Borough of Barry, acting by the Council.

Limits of Jurisdiction

During the Year there was no change in the Authority's limits of jurisdiction. The contributing Riparian Authorities are the Cardiff Rural District Council and the Cowbridge Rural District Council.

SECTION I—Staff

No change.

SECTION II—Amount of shipping entering the district during the year

TABLE B

Ships from	Number	Tonnage	Number Inspected		Number of ships reported as having, or having had during the voyage, infectious disease on board
			By the Medical Officer of Health	By the Public Health Inspector	
Foreign Ports ..	268	418,409	15	260	—
Coastwise	1,791	819,379	1	491	—
TOTAL ..	2,059	1,237,788	16	751	—

SECTION III.

Character of shipping and trade during the year

TABLE C

PASSENGER TRAFFIC—

Number of Passengers	<i>Inwards</i>	630	} see observations following
Number of Passengers	<i>Outwards</i>	583	

Table C. (cont.)

CARGO TRAFFIC—

Principal *Imports*—Petroleum
 Fruit and Vegetables (Bananas, etc.)
 Ores
 Cereals (including Flour)
 Timber (including Pitwood)

Principal *Exports*—Coal and Coke
 Petroleum

PRINCIPAL PORTS from which ships arrive:—

Home Ports:

United Kingdom	..	Belfast, Bristol Channel Ports, Grangemouth, Liverpool, London, Manchester, Plymouth, Southampton, Tyne Ports.
Eire	.. ..	Cork, Dublin, Limerick, Waterford.

Foreign Ports:

Australia	.. ..	Fremantle.
Belgium	.. ..	Antwerp.
British West Indies	.. ..	Castries, Dominica, St. Lucia.
Canada	.. ..	Halifax, N.S., Port Churchill, Three Rivers.
Ceylon	.. ..	Colombo.
Finland	.. ..	Abo, Kokkola, Kristinestad, Yxpila.
France	.. ..	Channel Ports.
French West Indies	.. ..	Martinique.
India	.. ..	Madras
Italy	.. ..	Venice.
Netherlands	.. ..	Amsterdam, Rotterdam.
Norway	.. ..	Oslo.
Poland	.. ..	Gdansk, Gdynia.
Portugal	.. ..	Lisbon.
Rumania	.. ..	Constantza.
Russia	.. ..	Archangel, Leningrad, Murmansk.
South America	.. ..	Venezuela (Punta Cardon).
Spain	.. ..	Pasajes.
Sweden	.. ..	Ljusne.
U.S.A.	.. ..	Boca Grande, Galveston, Houston, Tampa.
Yugoslavia	.. ..	Dugirat.

Table C. (cont.)

OBSERVATIONS ON TABLE C

Passenger Traffic: The foregoing figures have been provided through the courtesy of Mr. F. A. G. Harding, H.M. Immigration Officer, Barry, and are further sub-divided, viz.:—

	<i>Aliens</i>	<i>British</i>	<i>Commonwealth</i>
Passengers Landed	92	390	148
Passengers Embarked	43	431	109

Cargo Traffic: The details set out in Table C in respect of Cargo Traffic, etc., have been extracted from the following figures kindly produced by the Docks Manager, Barry Docks (British Transport Docks Board—South Wales Docks).

			1966	1965
INWARDS CARGO			<i>Tons</i>	<i>Tons</i>
<i>Food</i>				
Cereals (inc. Flour) .. ..	..	..	79,699	89,231
Fruit and Vegetables .. ..	..	..	131,294	132,718
Other Foodstuffs .. ..	..	..	49	26
<i>Basic Materials</i>				
Timber (inc. Pitwood) .. ..	..	..	54,177	58,377
Iron Ore .. ..	..	..	29,271	118,542
Non-ferrous Ores .. ..	..	..	61,557	26,937
Woodpulp and Waste Paper ..	..	..	805	532
Scrap Metal .. ..	..	..	—	225
Oil Seeds and Nuts:.. ..	..	..	404	377
Other Basic Materials .. ..	..	..	5	—
<i>Fuel etc.</i>				
Petroleum (inc. Products) .. ..	..	..	388,067	475,528
<i>Manufactured Goods</i>				
Machinery and Vehicles .. ..	..	..	909	185
Chemicals and Fertilizers .. ..	..	..	11,709	2,881
Other Manufactured Goods .. ..	..	..	6,786	1,028
<i>Miscellaneous</i> .. ..	..	..	52	3,988
TOTAL INWARDS CARGO ..			<u>764,784</u>	<u>910,575</u>

Table C. (cont.)

	1966 <i>Tons</i>	1965 <i>Tons</i>
OUTWARDS CARGO		
<i>Food</i>		
Cereals (inc. Flour)	2,005	3,321
Other Foodstuffs	6,469	5,594
<i>Fuel, etc.</i>		
Coal and Coke	747,632	910,093
Petroleum (inc. Products)	53,133	65,165
<i>Manufactured Goods</i>		
Chemicals and Fertilizers	3,078	162
Construct. Material (inc. Cement)	166	100
Iron and Steel (inc. Tinplate)	8,256	8,624
Metal Manufactured (inc. Non-Ferrous Metals)	59	16
Machinery	439	246
Vehicles	1,962	1,709
Textile Yarns and Fabrics	61	10
Wood, Cork, Paper and Paperboard	3,356	2,817
Other Manufactured Goods	6,763	4,400
<i>Basic Materials</i>		
Building and Crude Materials	4,131	1,969
Other Basic Materials	2,303	—
<i>Miscellaneous</i>	—	2,750
TOTAL OUTWARDS CARGO	839,813	1,006,976
Total Cargo (Inwards and Outwards)	1,604,597	1,917,551
Total Tonnage of Traffic other than Cargo	57,938	97,344
TOTAL TRAFFIC	1,662,535	2,014,895

SECTION IV—Inland Barge Traffic

Not applicable to the Port of Barry.

SECTION V—Water Supply

No change.

The following Table shows the number of samples taken during the Year and the bacteriological results obtained:—

Source	Number of Samples	Satisfactory
Vessels	12	12
Dockside	9	9

SECTION VI—Public Health (Ships) Regulations, 1966

These Regulations consolidate the Public Health (Ships) Regulations 1952 to 1963 and provide the following additional powers:

- (i) requirement for a person leaving a ship to state his destination when there is grave danger to public health through an outbreak of infectious disease, and
- (ii) provision for the repetition of deratting measures where earlier measures seem to have been ineffective.

RADIO MESSAGES

During the Year, additional communication with ships approaching the Port was provided by the British Transport Docks Board in the setting-up of a Port Operation and Information V.H.F., R/T Service.

SECTION VII—Smallpox

1. *Name of Isolation Hospital to which smallpox cases are sent from the district—*
Penrhys Hospital, Rhondda.
2. *Arrangements for transport of such cases to that hospital by ambulance giving the name of the Authority responsible for the ambulance and vaccinal state of the ambulance crews.*

The responsible Authority for the ambulance service is the Glamorgan County Council.

Arrangements have been made by this Authority for the conveyance of all cases or suspected cases of smallpox to be undertaken only by personnel of the Ambulance Control Station, Hawthorn, Pontypridd, who have volunteered to do this work.

In instances where the small pox consultant for the area has advised removal of a case, application for transport would be made to the Pontypridd Control for action.

Precautions will be taken to ensure that the drivers likely to be engaged on these duties are regularly vaccinated and that vaccination will be offered to all members of their families. Whilst engaged on these duties, the personnel will wear white gowns, rubber gloves, 'Pakamac' leggings, rubber boots, face masks and Polythene head covers. A stock of these items will be maintained at the Ambulance Control Station.

During the emergency, ambulance vehicles will be selected for the conveyance of smallpox cases and will be reserved entirely for this work.

3. *Names of smallpox consultants available.*

Dr. G. F. James Thomas, O.B.E.,
Medical Superintendent,
St. David's Hospital,
CARDIFF.

(Tel. No. CARDIFF 20441).

(Private Address, etc.)

"The Talbots,"
Llancarfan,
Nr. BARRY.

(Tel. No. BONVILSTON 263)

Dr. E. Waddington,
Pembroke House,
St. Winifrede's Hospital,
Romilly Crescent,
CARDIFF.

(Tel. No. CARDIFF 23534/5).

(Private Address, etc.)

"Madingley,"
12, Ty-Gwyn Road, Penylan,
CARDIFF.

(Tel. No. CARDIFF 35123).

Dr. M. S. N. Pathy,
St. David's Hospital,
CARDIFF.

(Tel. No. CARDIFF 20441).

(Private Address, etc.)

Mathern Lodge,
Cefn Coed Crescent, Cyncoed,
CARDIFF.

(Tel. No. CARDIFF 755476).

Dr. F. J. Doherty,
Aberaman-Uchaf,
ABERDARE, Glam.

(Tel. No. ABERDARE 2705).

4. *Facilities for Laboratory diagnosis of smallpox.*

The Public Health Laboratory Service at Cardiff is available for the diagnosis of any suspected case.

SECTION VIII—Venereal Disease

There were no changes, during the Year, in the arrangements for dealing with Venereal Disease.

Twelve seamen attended the Barry Clinic (Medical Officer: Dr. W. K. Bernfeld). One was found to be suffering from gonorrhoea whilst the remainder had non-venereal conditions.

SECTION IX—Cases of notifiable and other infectious diseases on ships

TABLE D

CATEGORY	DISEASE	NUMBER OF CASES DURING THE YEAR		NUMBER OF SHIPS CONCERNED
		Passengers	Crew	
Cases landed from ships from foreign ports	—	—	—	—
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	—	—	—	—
Cases landed from other ships	—	—	—	—

SECTION X—Observations on the occurrence of malaria in ships

No cases were reported on ships entering the Port during the Year.

SECTION XI—Measures taken against ships infected with or suspected for plague

During the Year, no “infected” or “suspected” ships arrived in the Port.

Vessels arriving from plague infected ports or from areas believed to be infected would be inspected on arrival by the Port Medical Officer. Such vessels would be thoroughly searched for rat evidence. Any rats found would be submitted to the Public Health Laboratory for bacteriological examination.

SECTION XII—Measures against rodents in ships from foreign ports

(1) *Procedure for inspection of ships for rats.*

Vessels are inspected by a Public Health Inspector as soon as possible after docking. The Deratting or Deratting Exemption Certificate is examined and an overall inspection for rat traces made of the ship. When such traces are found, the measures as set out in the Public Health (Ships) Regulations are undertaken.

(2) *Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year.*

These examinations are carried out by the Public Health Laboratory Service, The Parade, Cardiff.

No specimens were submitted during the Year.

(3) *Arrangements in the district for deratting ships, the methods used, and, if done by a commercial contractor, the name of the contractor.*

Fumigation of vessels in the district is undertaken by commercial contractors. Notification is received from the contractors as to the date and time when the fumigation will take place; a Public Health Inspector attends the fumigation and ensures strict compliance with the Regulations.

No fumigations were undertaken during the Year.

(4) *Progress in the rat-proofing of ships.*

Modern vessels are designed to provide an almost complete measure of rat-proofing and there is steady improvement in the older vessels.

TABLE E

Rodents destroyed during the year in ships from foreign ports

CATEGORY	NUMBER
Black Rats	—
Brown Rats	—
Species not known ..	—
Sent for examination	—
Infected with plague	—

TABLE F

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports

No. of Deratting Certificates Issued					No. of Deratting Exemption Certificates Issued	Total Certificates Issued
After fumigation with		After Trapping	After Poisoning	Total		
HCN	Other Fumigant					
(1)	(2)	(3)	(4)	(5)	(6)	(7)
—	—	—	—	—	60	60

SECTION XIII—Inspection of ships for Nuisances

TABLE G

Inspections and Notices

NATURE AND NUMBER OF INSPECTIONS		NOTICES SERVED		RESULT OF SERVING NOTICES
		Statutory	Other	
Defects of original construction	751	Nil	Nil	—
Structural defects through wear and tear		Nil	8	8 complied with
Dirt and other conditions prejudicial to health		Nil	21	21 complied with
Vermineous conditons		Nil	9	9 complied with
TOTAL	751	Nil	38	38 complied with

SECTION XIV—Public Health (Shell-Fish) Regulations, 1934 and 1948

No change.

SECTION XV—Medical Inspection of Aliens (applicable only to ports approved for the landing of aliens)

Barry is not an approved port for this purpose but the Port Medical Officer and Deputy Port Medical Officer hold Warrants of Appointment as Medical Inspectors of Aliens. During the Year, it was not found necessary to take any action.

Commonwealth Immigrants Act, 1962

The Port Medical Officer and Deputy Port Medical Officer hold warrants as Medical Inspectors under this Act.

The medical staff was not called upon to undertake any examinations during the period. Many of the Commonwealth Immigrants arriving at this port are classified as students but 15 destination addresses were forwarded to the Local Health Authorities concerned.

SECTION XVI—Miscellaneous

Arrangements for the burial on shore of persons who have died on board ship from infectious disease

No change.

OTHER MATTERS

Rodent Control

- (a) PREVENTION OF DAMAGE BY PESTS (APPLICATION TO SHIPPING) ORDER, 1951 AND (AMENDMENT NO. 2) ORDER, 1956.

One Rodent Control Certificate was issued during the Year.

- (b) RATS DESTROYED—IN DOCKS, QUAYS, WHARVES AND WAREHOUSES.

	<i>Black</i>	<i>Brown</i>
By Rodent Operator employed by British Transport Docks Board (South Wales Docks) ..	8	28
By Port Health Authority's Rodent Operator ..	Nil	Nil

FOOD INSPECTION

1. FOOD AND DRUGS ACT, 1955.

THE PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1937 AND 1948.

During the Year, the Cold Stores were regularly inspected and close contact maintained with the Flour Mills. Several requests were also received for the examination of items of ships' stores.

The following list shows details of foodstuffs (imported and ships' stores) condemned during the year by the Chief Public Health Inspector.

Aubergines	..	..	..	..	15 lbs.
Bananas	..	..	..	..	918,260 lbs.
Butter	..	..	..	..	120 lbs.
Cod Fillets	..	..	..	..	100 lbs.
Lettuces	..	..	..	..	2,256 heads
Margarine	..	..	..	..	26 lbs.
Meat and Offal	..	..	..	..	477 lbs.
Peppers	..	..	..	..	416 lbs.
Sausages (Beef)	..	..	..	..	10 lbs.

2. THE PUBLIC HEALTH (PRESERVATIVES, ETC., IN FOOD) REGULATIONS, 1925 TO 1948.

THE PUBLIC HEALTH (IMPORTED MILK) REGULATIONS, 1926.

No action was taken under these Regulations during the Year.

3. THE FOOD HYGIENE (GENERAL) REGULATIONS, 1960.

THE FOOD HYGIENE (DOCKS, CARRIERS, ETC.), REGULATIONS, 1960.

THE MEAT (STAINING AND STERILIZATION) REGULATIONS, 1960.

It was not necessary to take any formal action under these Regulations.

4. THE LIQUID EGG (PASTEURISATION) REGULATIONS, 1963.

During the Year, no liquid egg was imported into this Port.

Dangerous Drugs Regulations

Two certificates were issued under these Regulations during the Year.

The Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958

Masters of all vessels entering the Port are made aware of the requirements of the Regulations and every effort is made to ensure that emission of black/dark smoke from vessels is kept to a minimum.

During the Year, nine vessels were observed emitting dark smoke. Eight of these were dealt with verbally and the other by means of a notice.

Conclusion

I should like to express my sincere thanks to the Members and other Chief Officers of the Corporation for their continued support and consideration and to the staffs of the Public Health and Port Health Departments for the efficient and loyal service rendered by them during the Year under review.

I would record my appreciation of the co-operation shown by all the health and social service authorities operating in the Borough.

My thanks are also tendered to the Officers of H.M. Customs, H.M. Immigration Officers, Officials of the British Transport Docks Board (South Wales Docks) and the Channel Pilots for their ready co-operation in the maintenance of public health and prevention of disease in the Port.

I am,

Your obedient servant,

MARY LENNOX,

Medical Officer of Health.

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